### **CALTRANS SFOBB PIER RETENTION**

#### **DRB MEETING**

02.05.2018





### **CONTEXT PLAN**









### YERBA BUENA SITE FEATURES



TREASURE ISLAND

"GREAT WHITES"



TORPEDO BUILDING

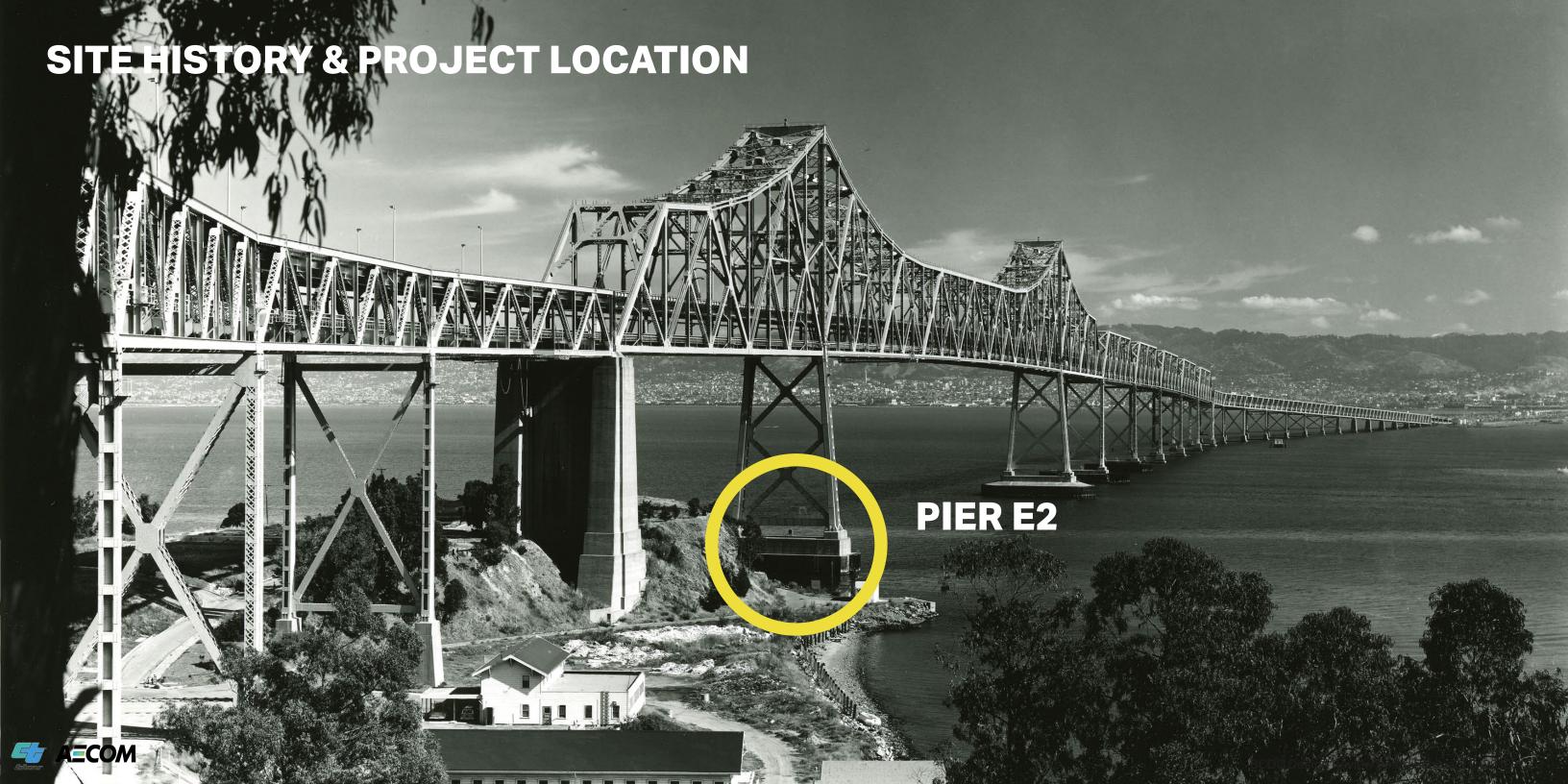
**PUBLIC PLAZA** 

WATERFRONT PROMENADE

**PARKING & BIKE RACKS** 

**BAY BRIDGE** 

**OBSERVATION DECK** 



### **EXISTING CONDITIONS**



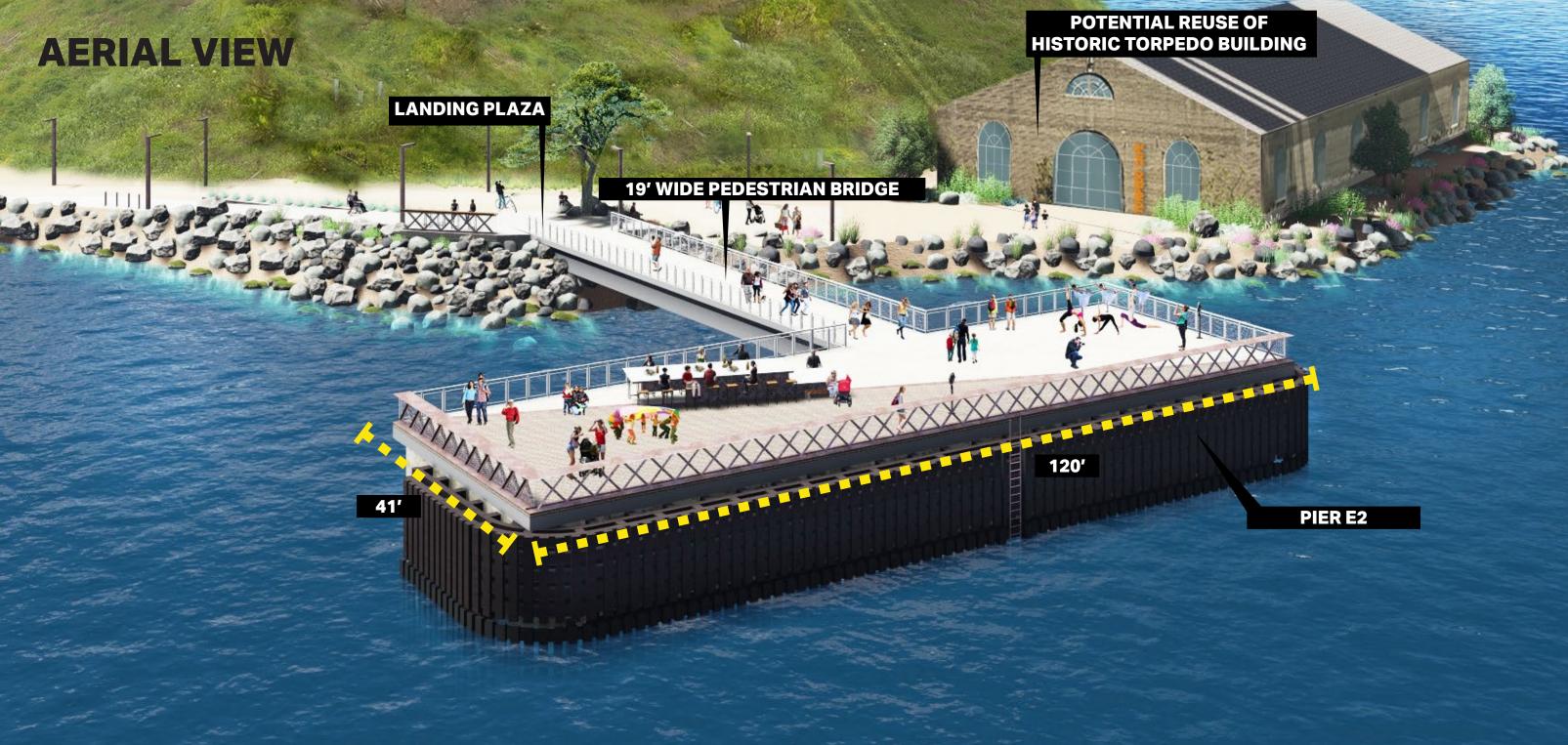


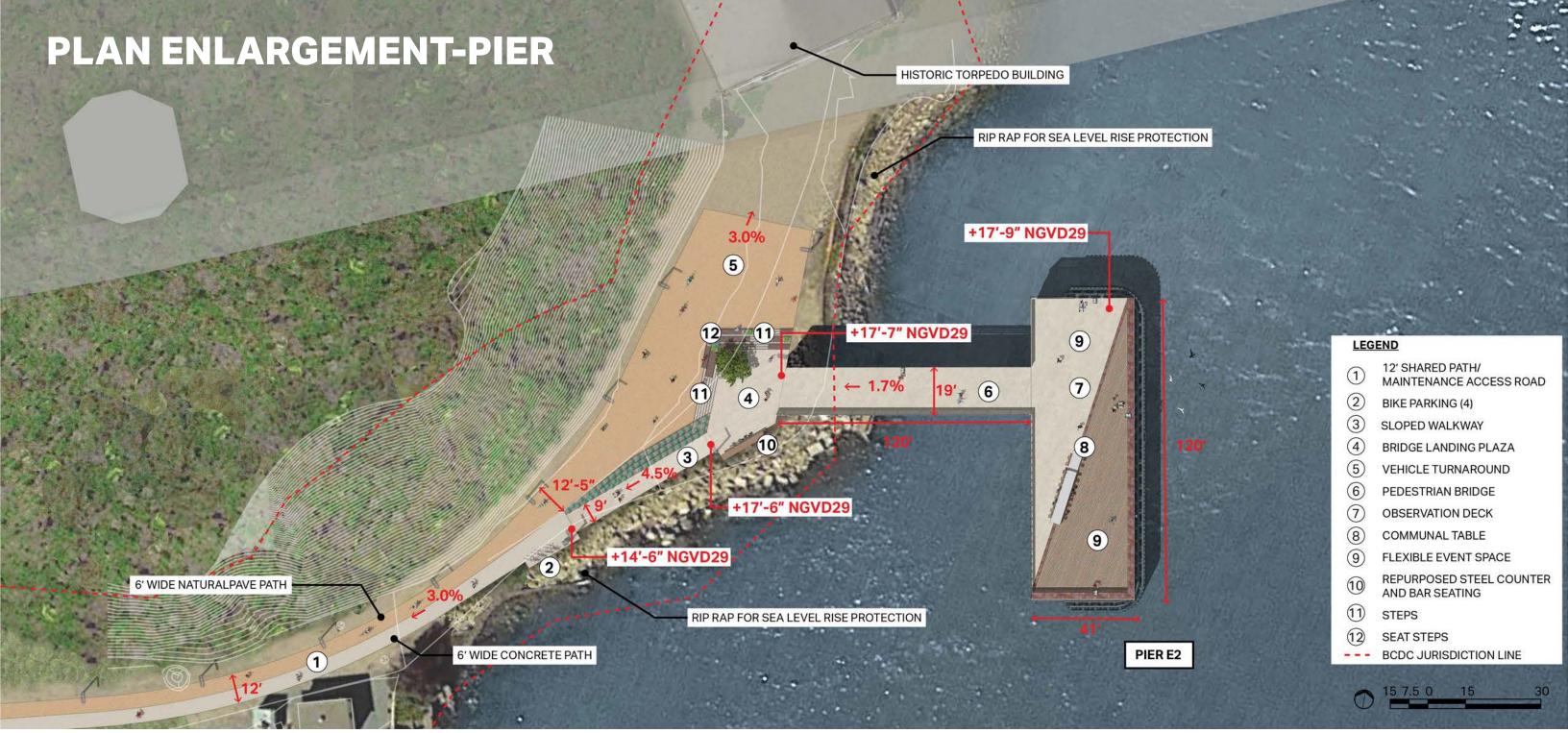
### **SCALE COMPARISON**





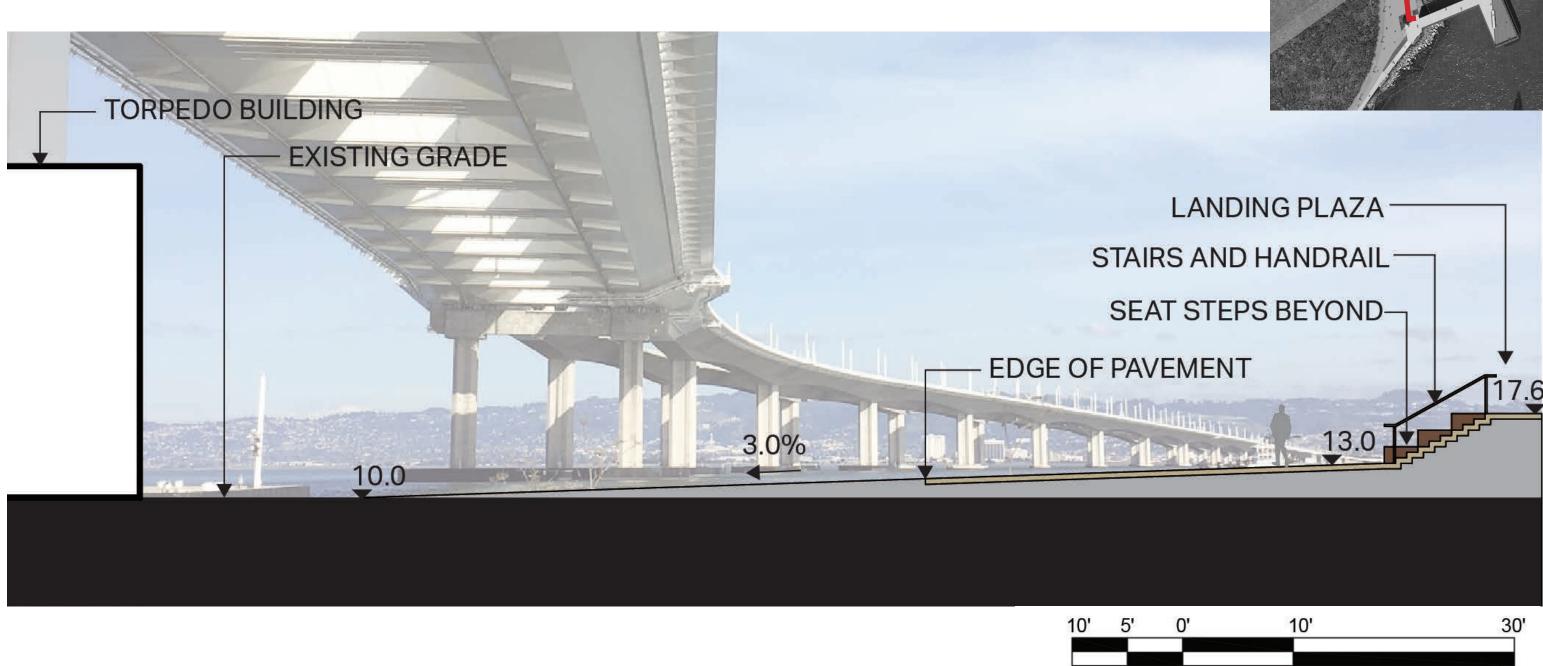








### **CROSS SECTIONS**





### **PIER LIFE-DAILY**



COMMUNITY ACTIVITIES





EDUCATIONAL DISPLAYS



HISTORIC BUILDING PRESERVATION



**VIEWS** 



**BIRD WATCHING** 



**BAY ECOLOGY** 



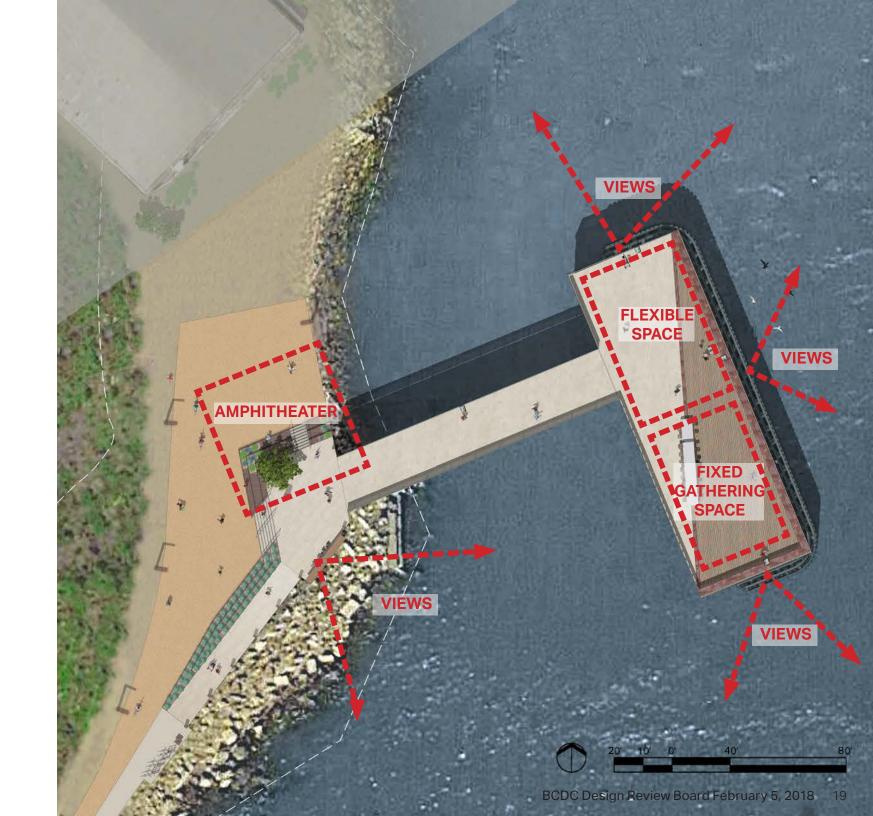
COMMUNAL PICNIC TABLE



**GROUP TRIP** 



OUTDOOR CLASSROOM



### PIER LIFE-SPECIAL EVENT



**ART INSTALLATION** 

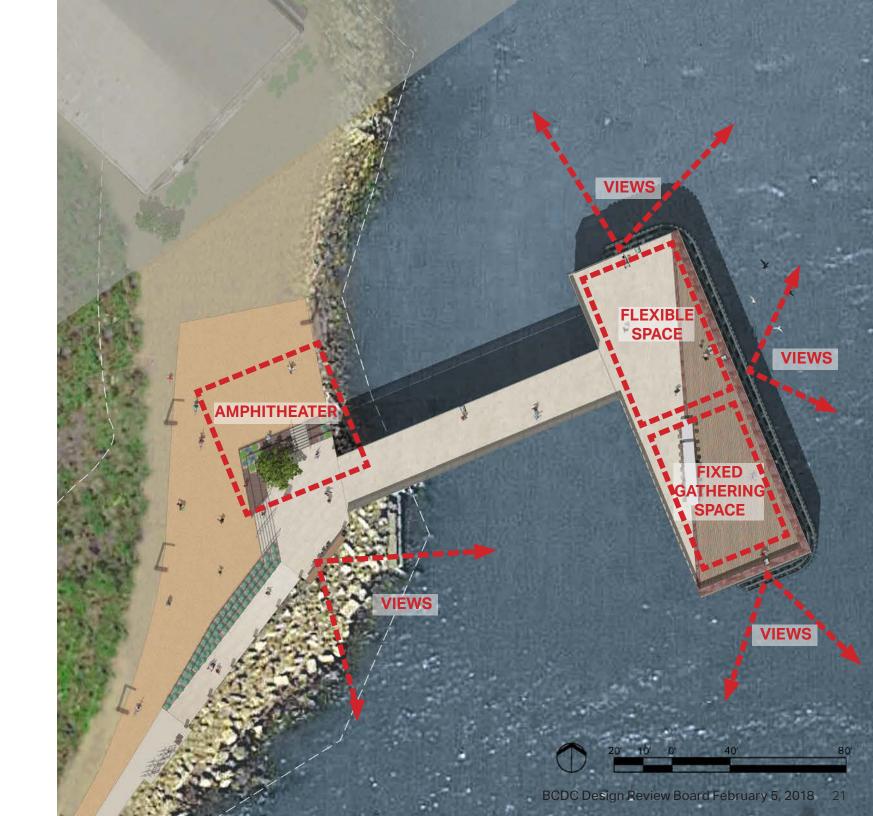




PERFORMANCE

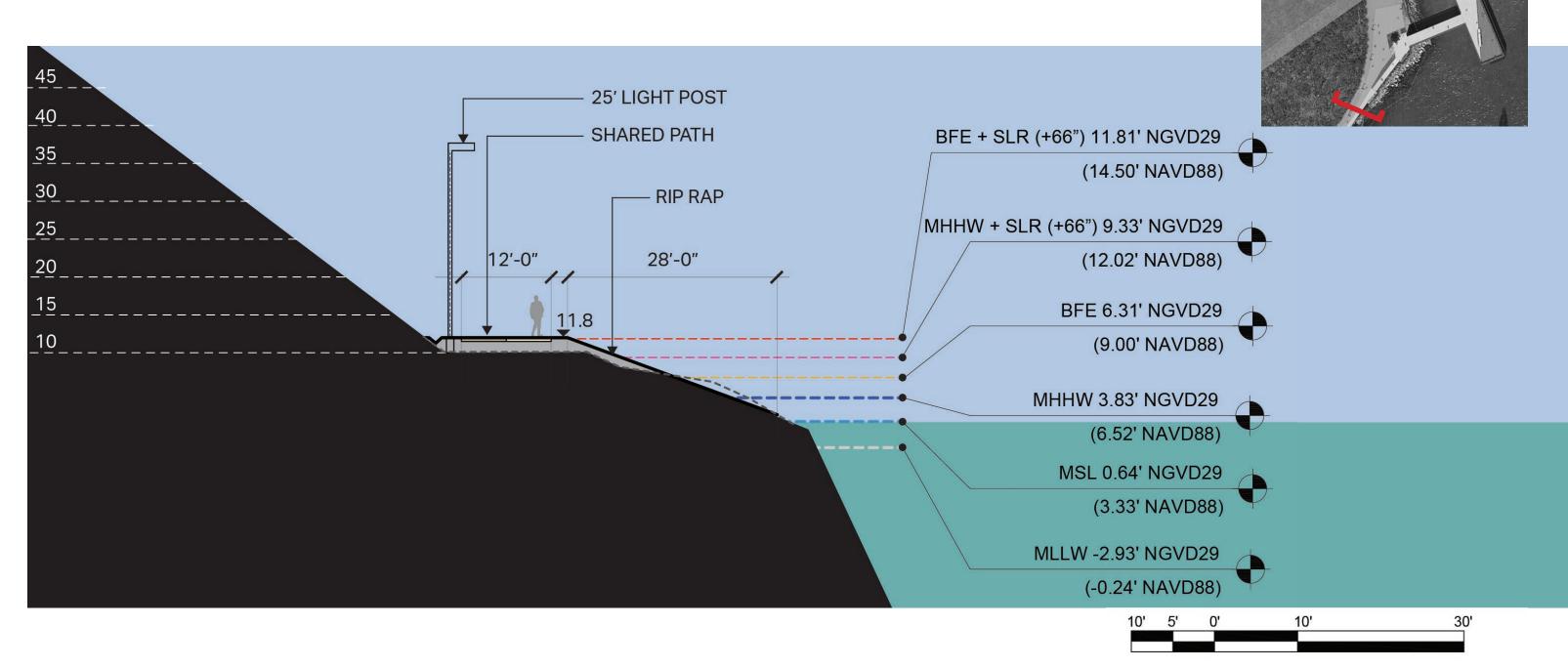


**CONCERT** 





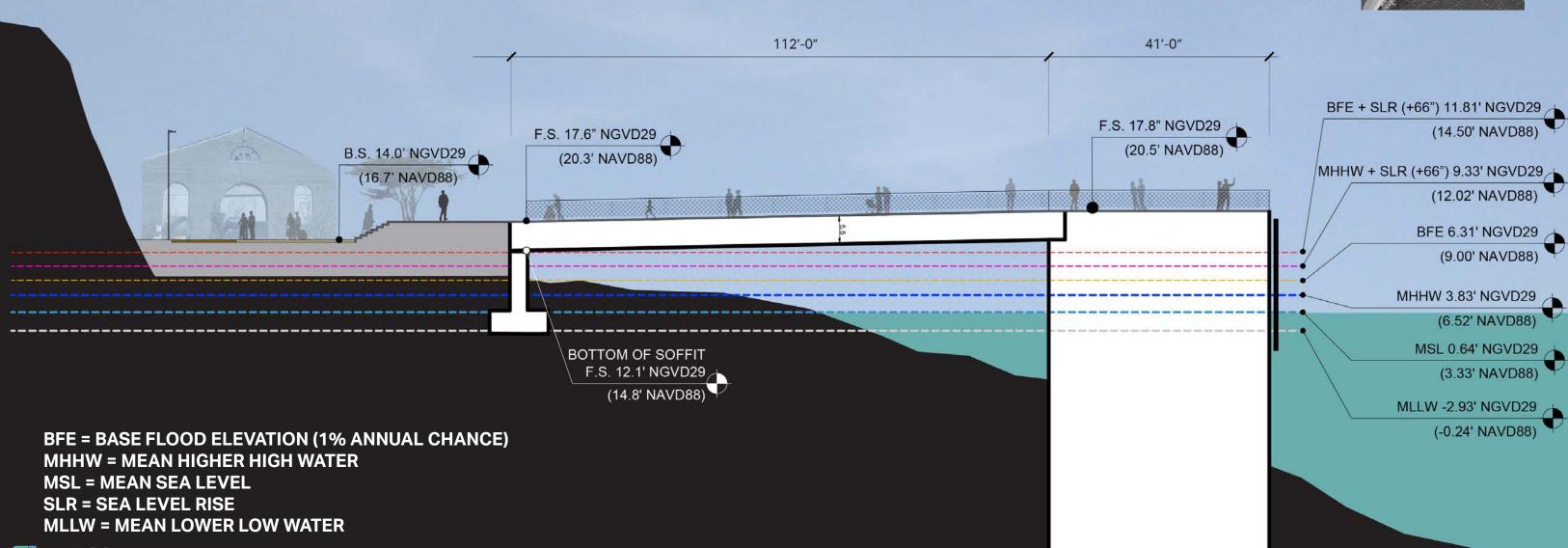
### **CROSS SECTIONS**



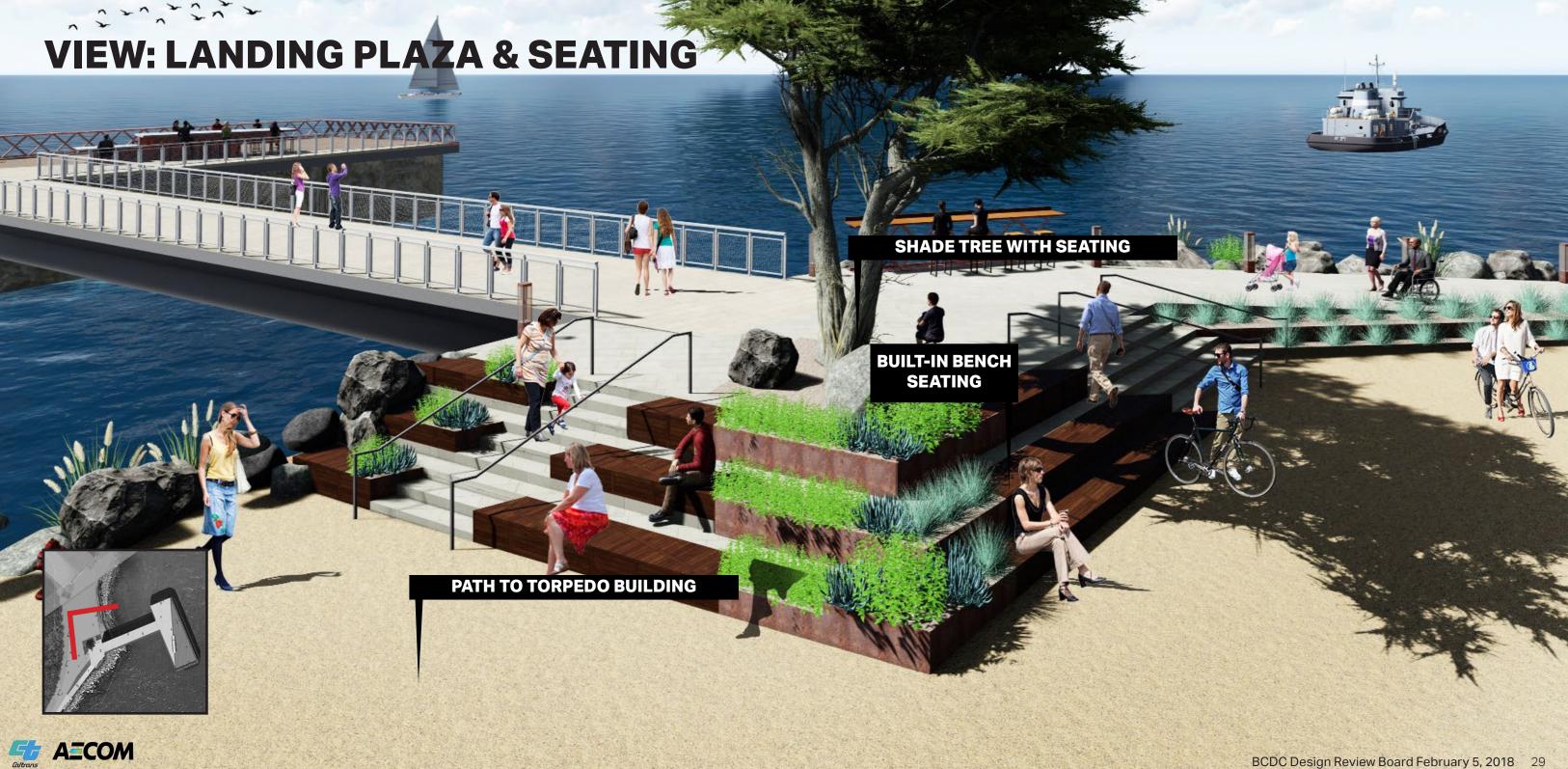


### **DESIGN FOR SEA LEVEL RISE**





## VIEW: RAMP TO LAND TURN-AROUND AREA 4.5% SLOPED WALKWAY DROP-OFF AREA **BIKE PARKING AECOM** BCDC Design Review Board February 5, 2018 27



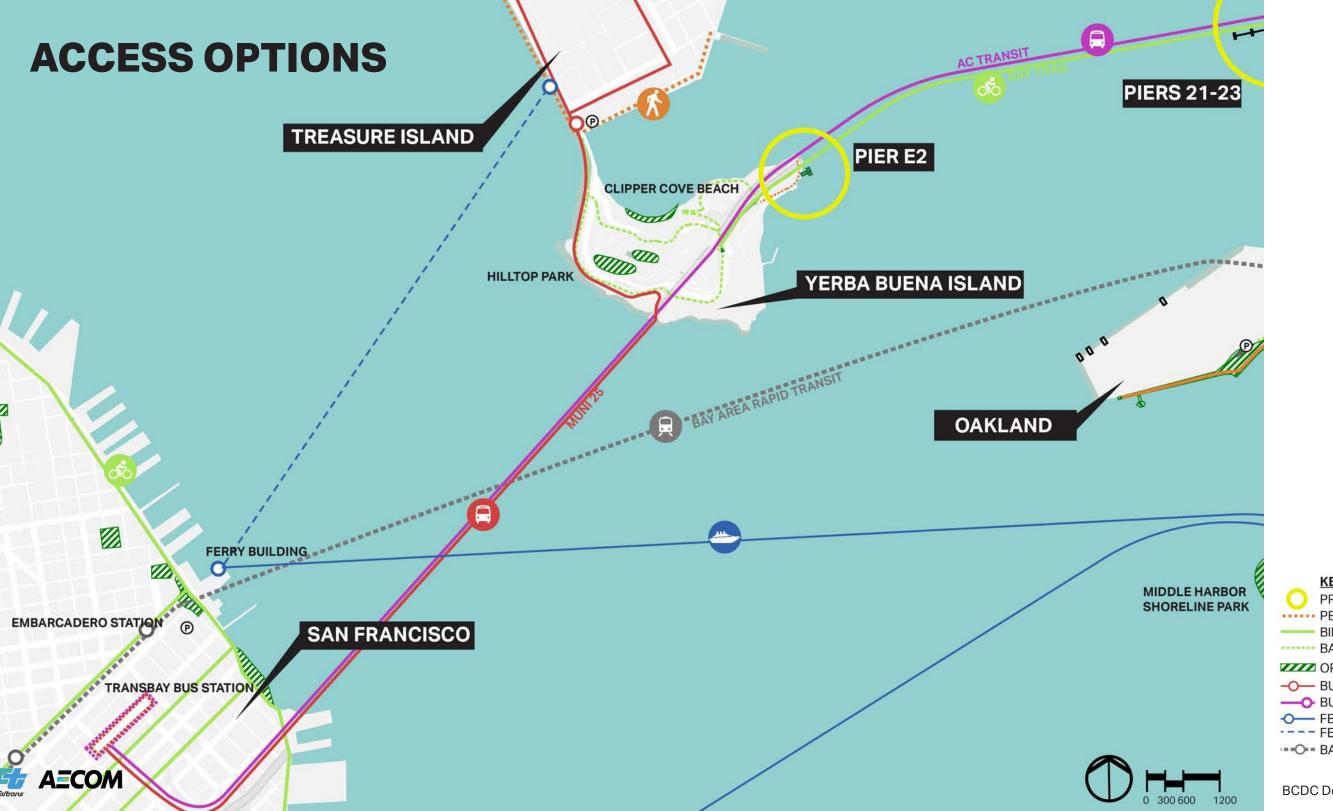
# VIEW: OBSERVATION DECK TO PORT COMMUNAL TABLE VIEWS TO PORT OF OAKLAND ADA SEATING BCDC Design Review Board February 5, 2018



#### PLAN ENLARGEMENT-PARKING LOT 2 PIER E1 6 16 13 LEGEND 6' WIDE CONCRETE SIDEWALK 12' ONE WAY VEHICULAR LOOP **CONVEYANCE SWALE** 24' ENTRY ROAD **BIOFILTRATION BASIN** 6' WIDE PEDESTRIAN PATH PLANTING AREA VEHICULAR PARKING (2) 12' SHARED PATH/ MAINTENANCE ACCESS ROAD ADA ACCESSIBLE PARKING (2) SWING GATE **FUTURE PARKING BUILDOUT (16)** SECURITY FENCE **BIKE PARKING (4)** PUMP STATION WAYFINDING SIGNAGE BCDC JURISDICTION LINE







**KEY - YERBA BUENA ISLAND CONNECTIVITY** PROJECT LOCATION PEDESTRIAN PATH (PROPOSED) BIKE PATH - DEDICATED ----- BAY TRAIL SHARED ROAD OPEN SPACE -O- BUS ROUTE - MUNI BUS ROUTE - AC TRANSIT - FERRY ROUTE ---- FERRY ROUTE (PROPOSED) --- BAY AREA RAPID TRANSIT (BART) STATION

# **PEDESTRIAN ACCESS** NAVY ROAD 4 NORTH GATE DRIVE 2 SOUTH GATE ROAD AECOM



**VIEW OF STAIR ACCESS** 

- **OAKLAND ROUTE-PEDESTRIAN**
- TREASURE ISLAND ROUTE-PEDESTRIAN
- ACCESSIBLE VAN-TEMPORARY SHUTTLE ROUTE



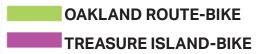
## **BIKE ACCESS** NAVY ROAD 4 NORTH GATE DRIVE

**AECOM** 

2 SOUTH GATE ROAD



**VIEW OF BAY BRIDGE TRAIL LANDING** 







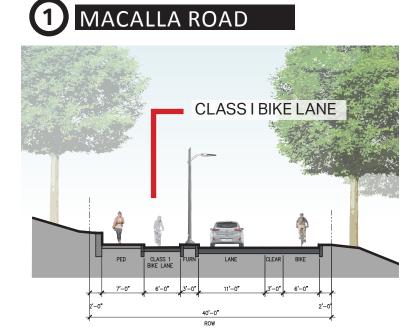


FOREST DETOUR FROM OAKLAND

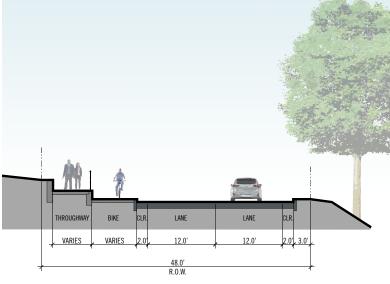


### TREASURE ISLAND MASTER PLAN

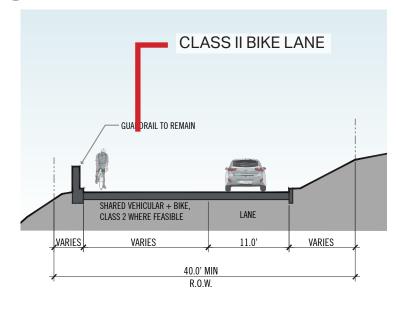
STREETSCAPE SECTIONS



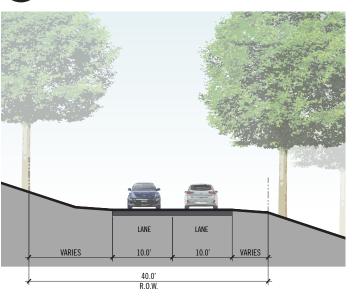






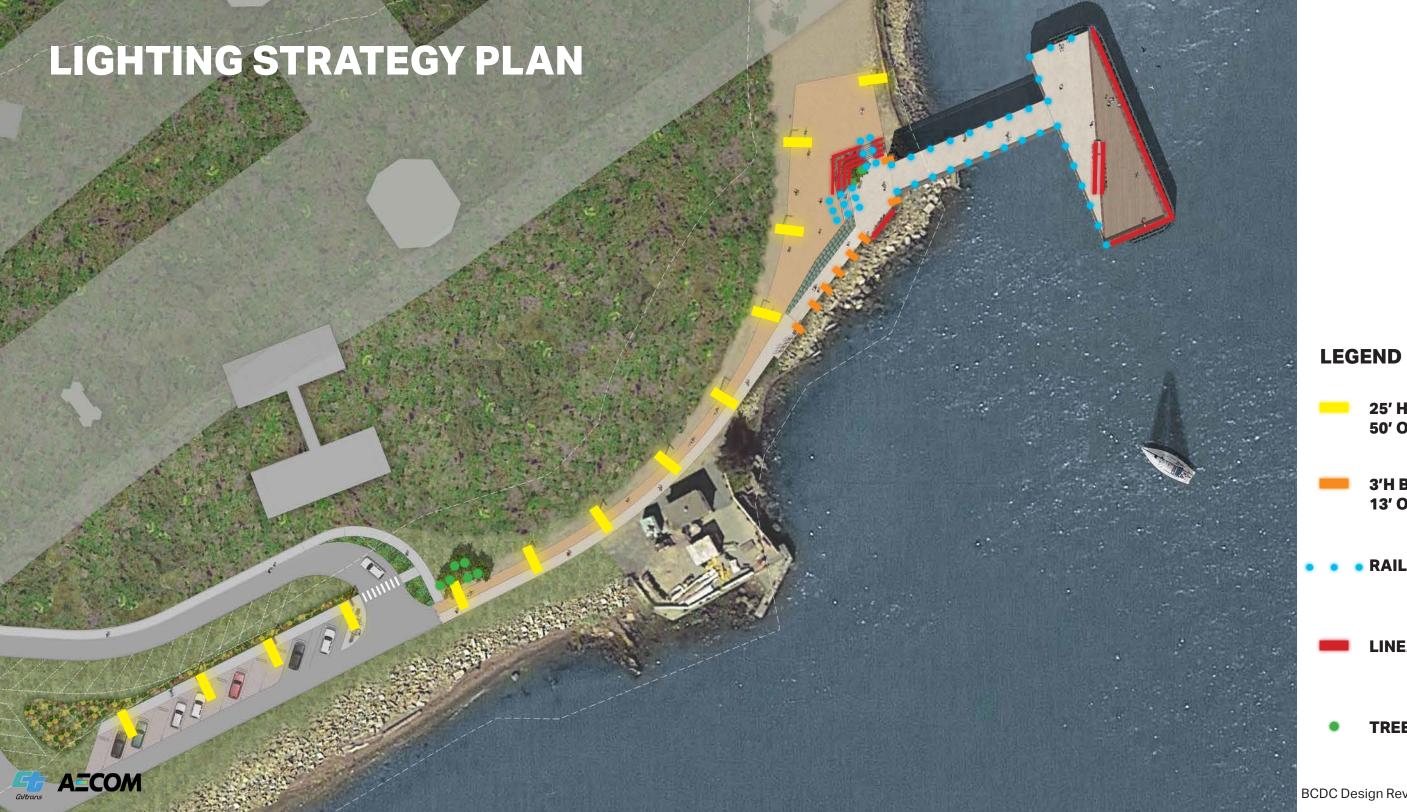






PROVIDED BY TREASURE ISLAND DEVELOPMENT AUTHORITY







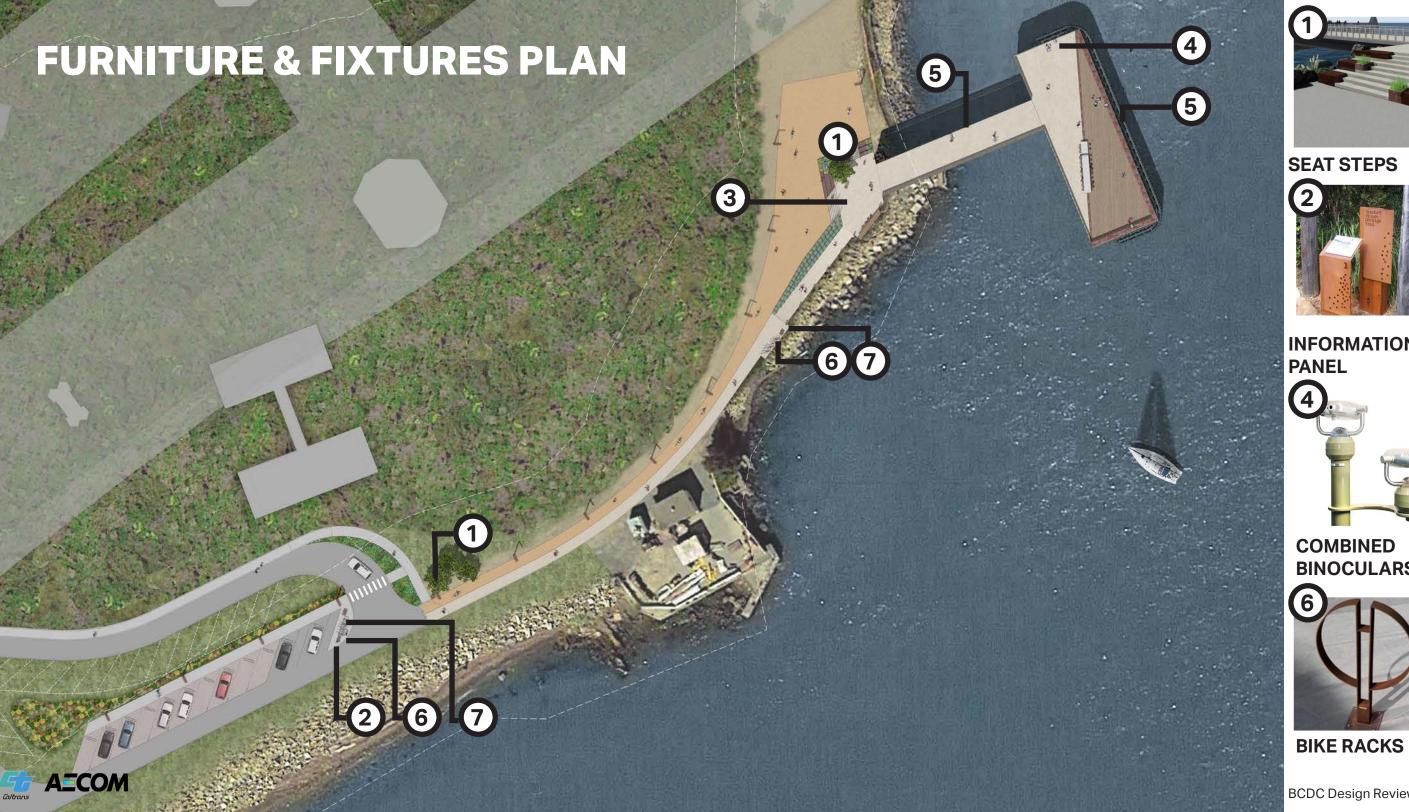






**TREE UPLIGHT** 





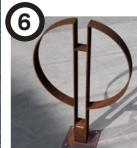




INFORMATION



COMBINED **BINOCULARS** 





**INFORMATION PANEL** 

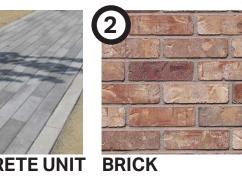


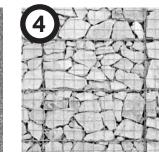
**INFORMATION PANEL** 



**TRASH BINS** 







**RECYCLED** CONCRETE



**POURED IN PLACE** CONCRETE



**RECYLED STEEL** 





**ARTEMESIA CALIFORNICA** 







**RHAMNUS CALIFORNICA** 



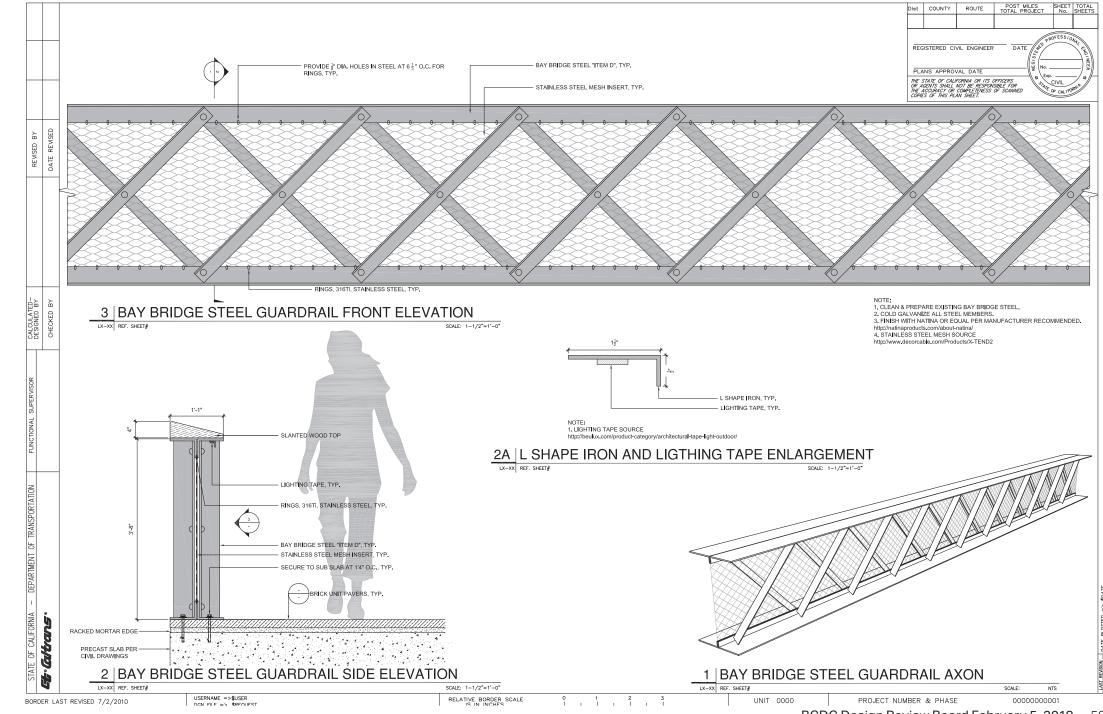


**QUERCUS AGRIFOLIA** 

### **BAY BRIDGE STEEL CUSTOM RAILING**

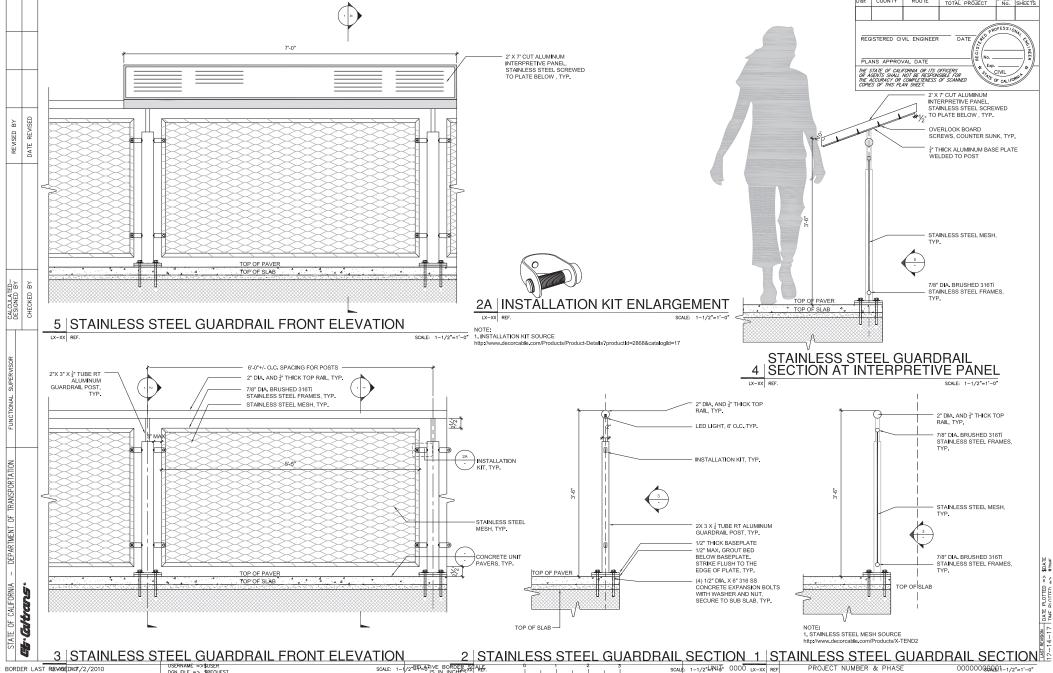






### BAY STEEL ITEM D REPURPOSED AS PIER RAILING



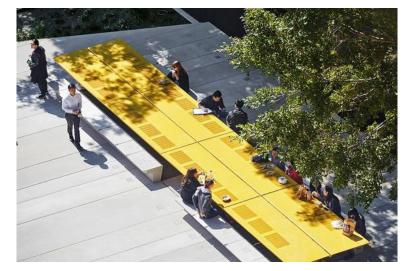




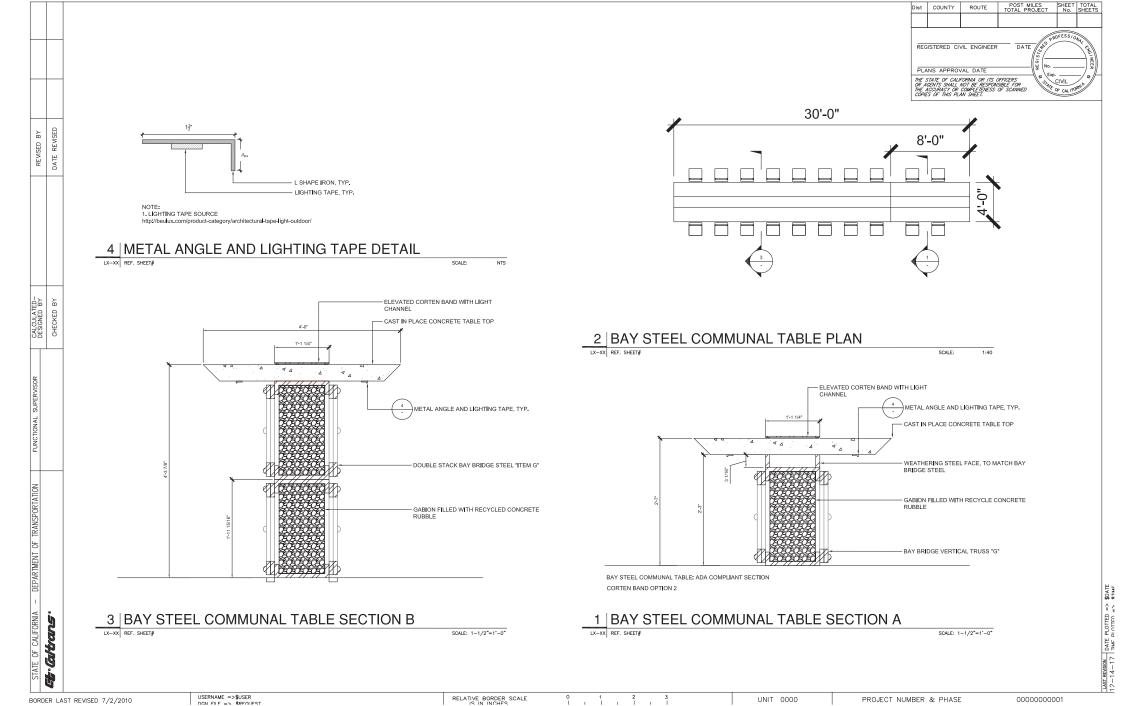
### **BAY BRIDGE STEEL CUSTOM FURNISHINGS**



PRECEDENT COMMUNAL PICNIC TABLES **PORT OF LOS ANGELES** 



PRECEDENT HARVEST TABLE SYDNEY, AUSTRALIA

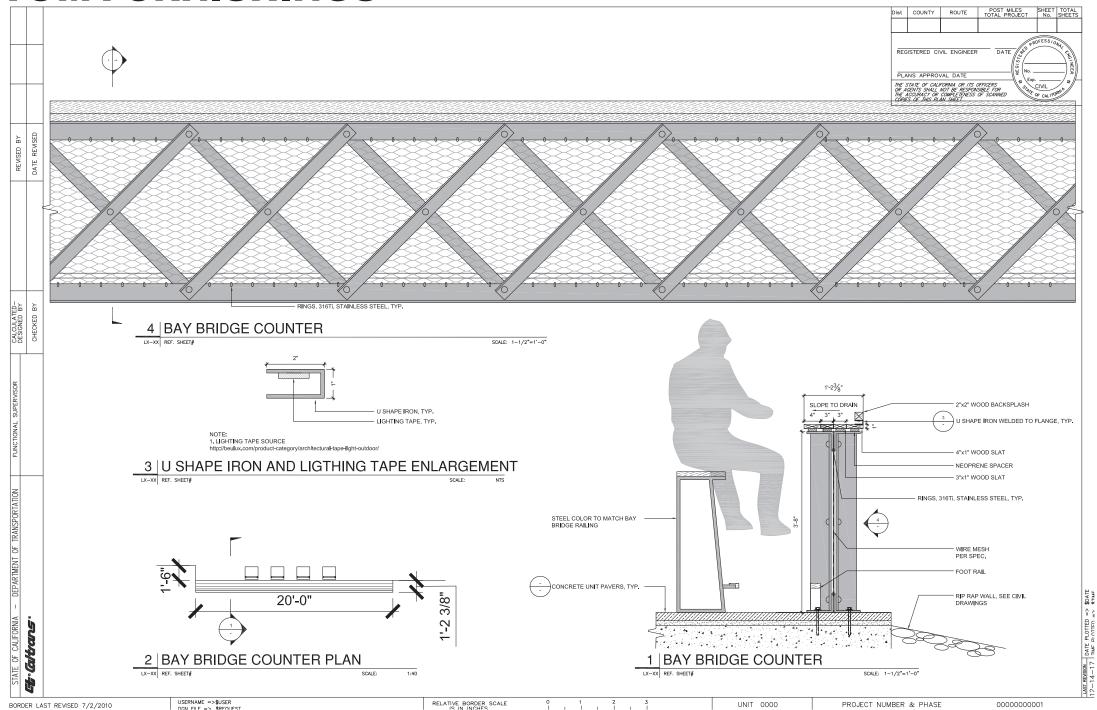




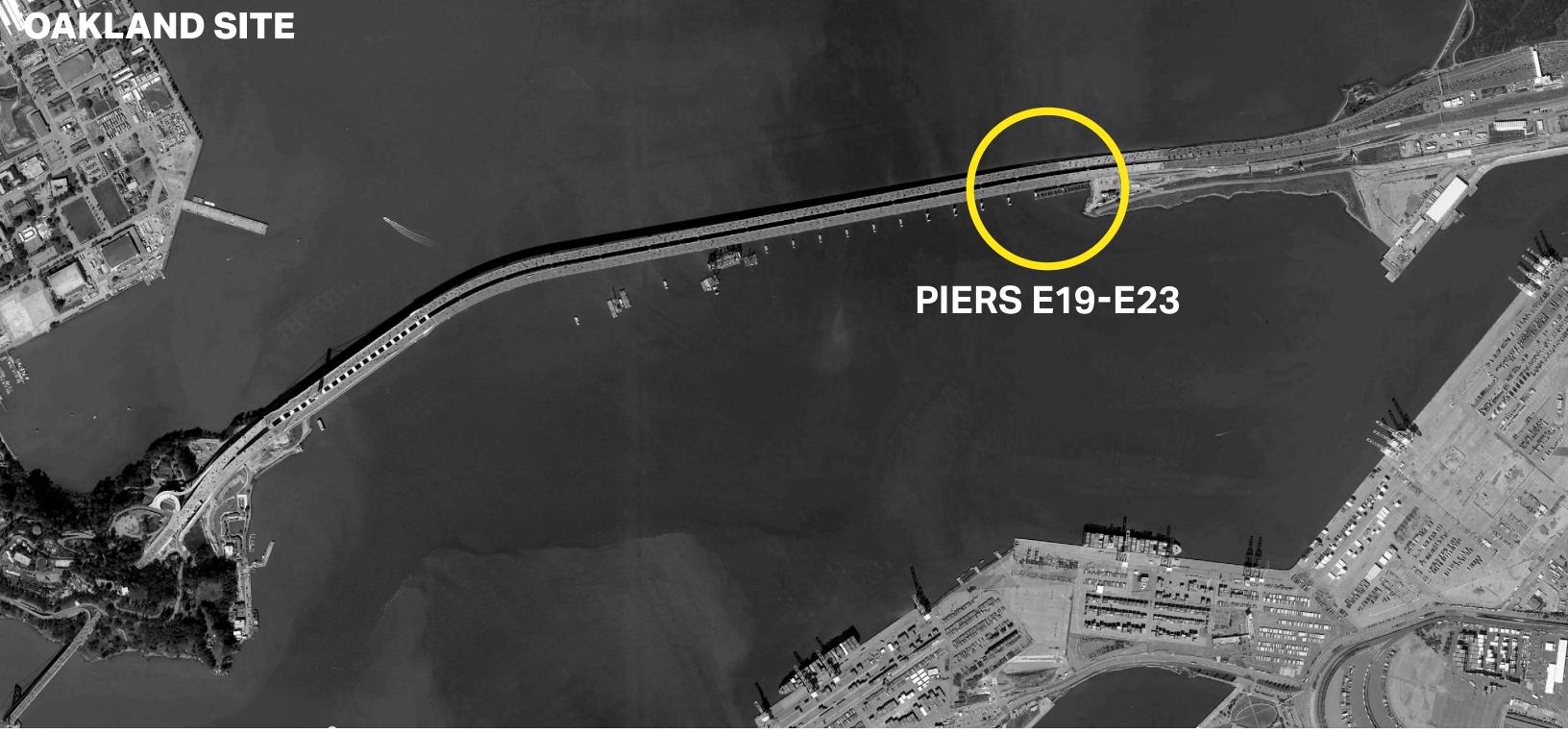
### **BAY BRIDGE STEEL CUSTOM FURNISHINGS**



**BAY STEEL ITEM D REPURPOSED AS COUNTER** 









### PIER LIFE





































### **SITE CONTEXT** OAKLAND SKYLINE NORTH BAY + MOUNT TAM **BRIDGEYARD BUILDING FUTURE GATEWAY PARK BAY BRIDGE** 口口 HISTORICAL **BUILDINGS** CITY SKYLINE VIEWS **INDUSTRIAL PROPOSED** STATE OF THE PARTY **WATERFRONT PARKING** A=COM BCDC Design Review Board February 5, 2018

# **GATEWAY PARK CONCEPT** AECOM BCDC Design Review Board February 5, 2018 79

# **EXISTING CONDITIONS**



### **EXISTING CONDITIONS**





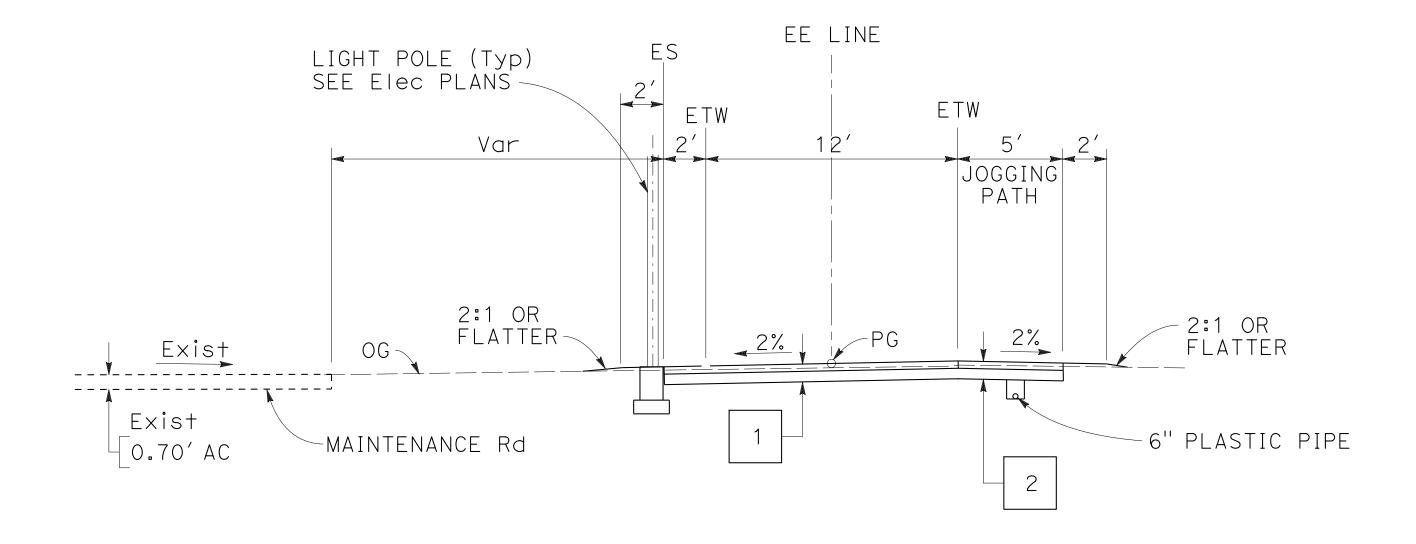




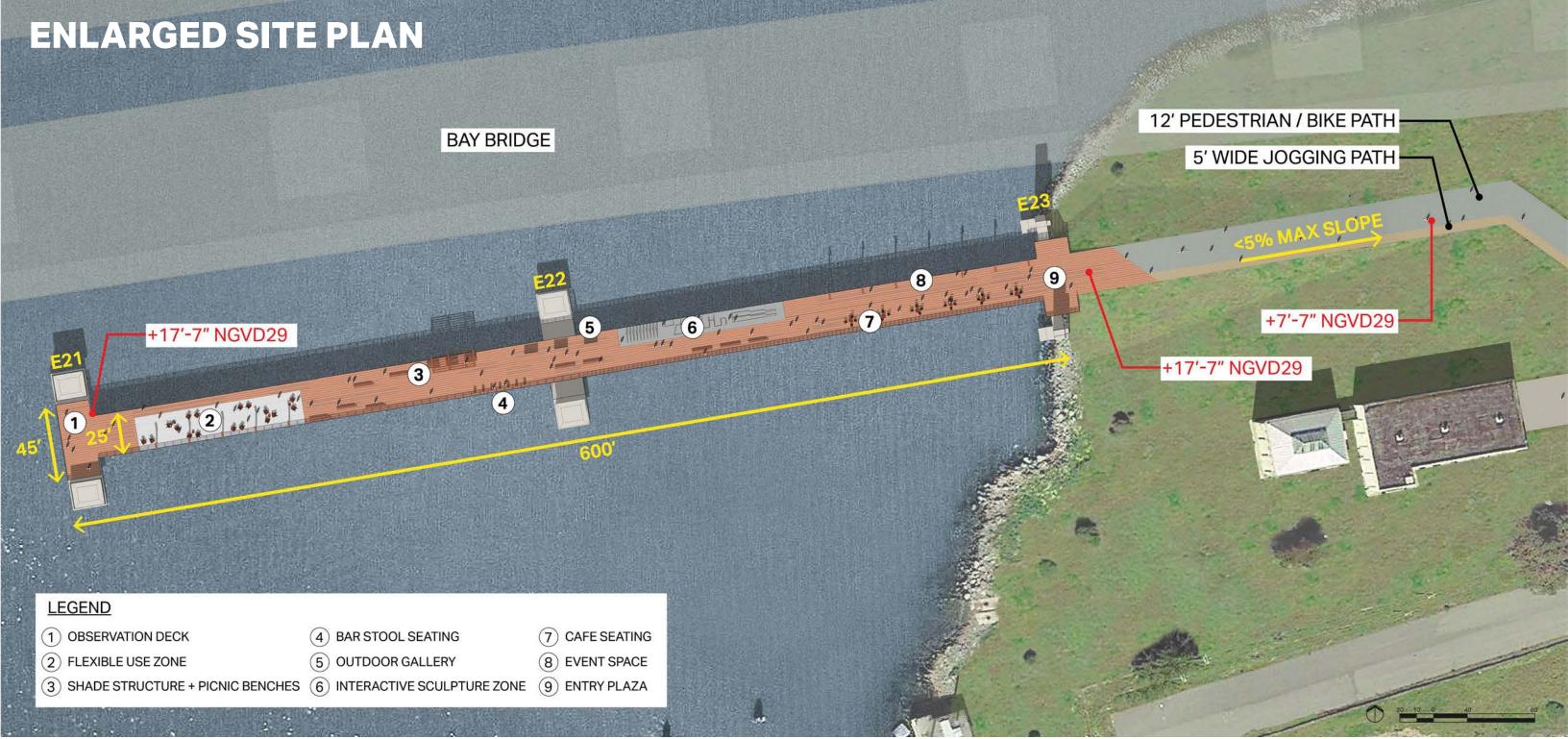
### SITE ACCESS **EXISTING BAY BRIDGE BIKE PATH TOUCHDOWN** PROPOSED PEDESTRIAN-BIKE **PATH CIRCULATION** EXISTING BAY BRIDGE **BIKE PATH** 2 MIN. WALK 5 MIN. WALK



### **SECTION A - PEDESTRIAN-BIKE PATH SECTION**

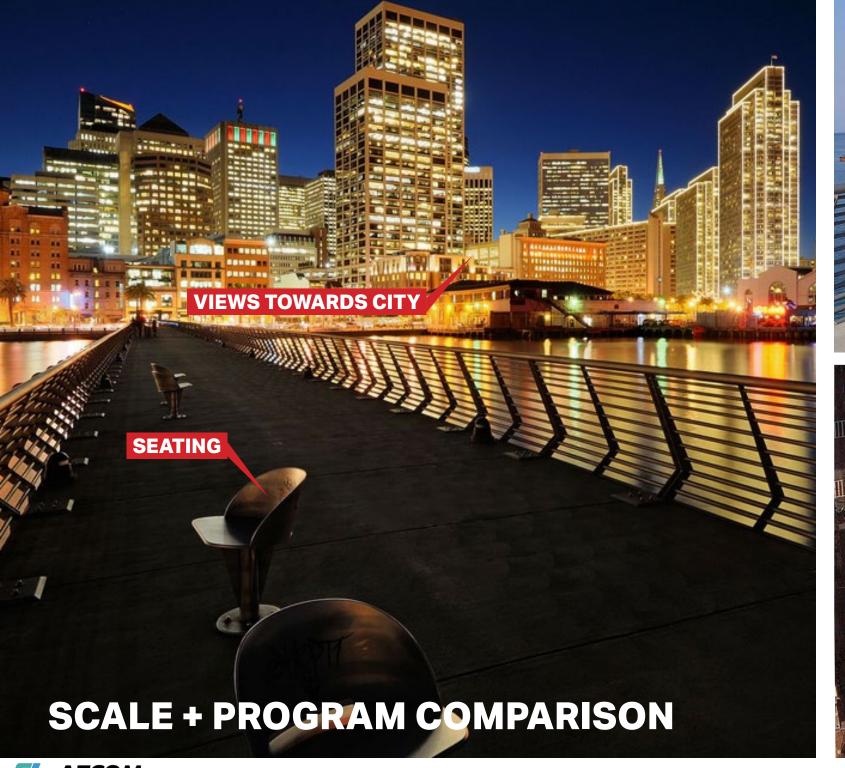
















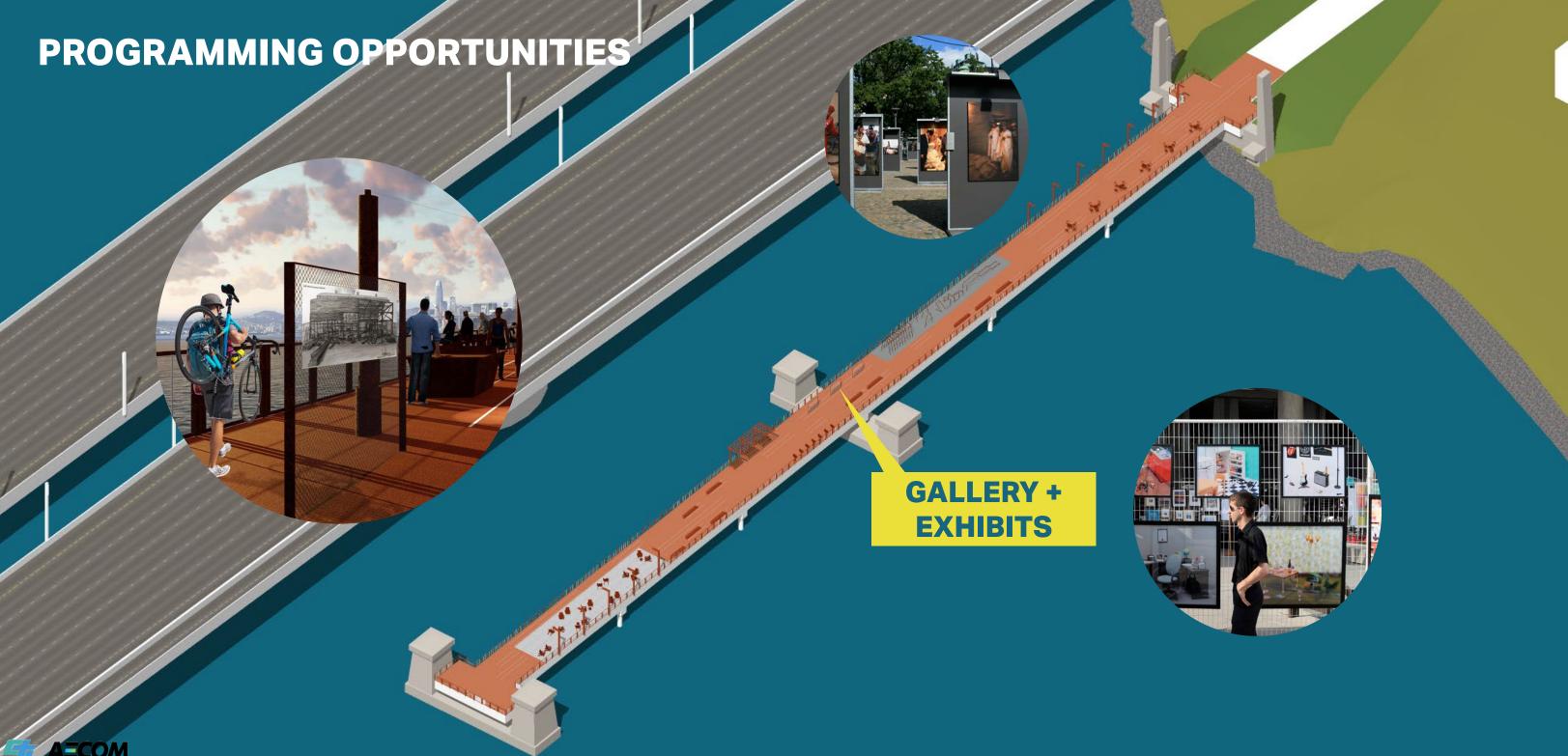


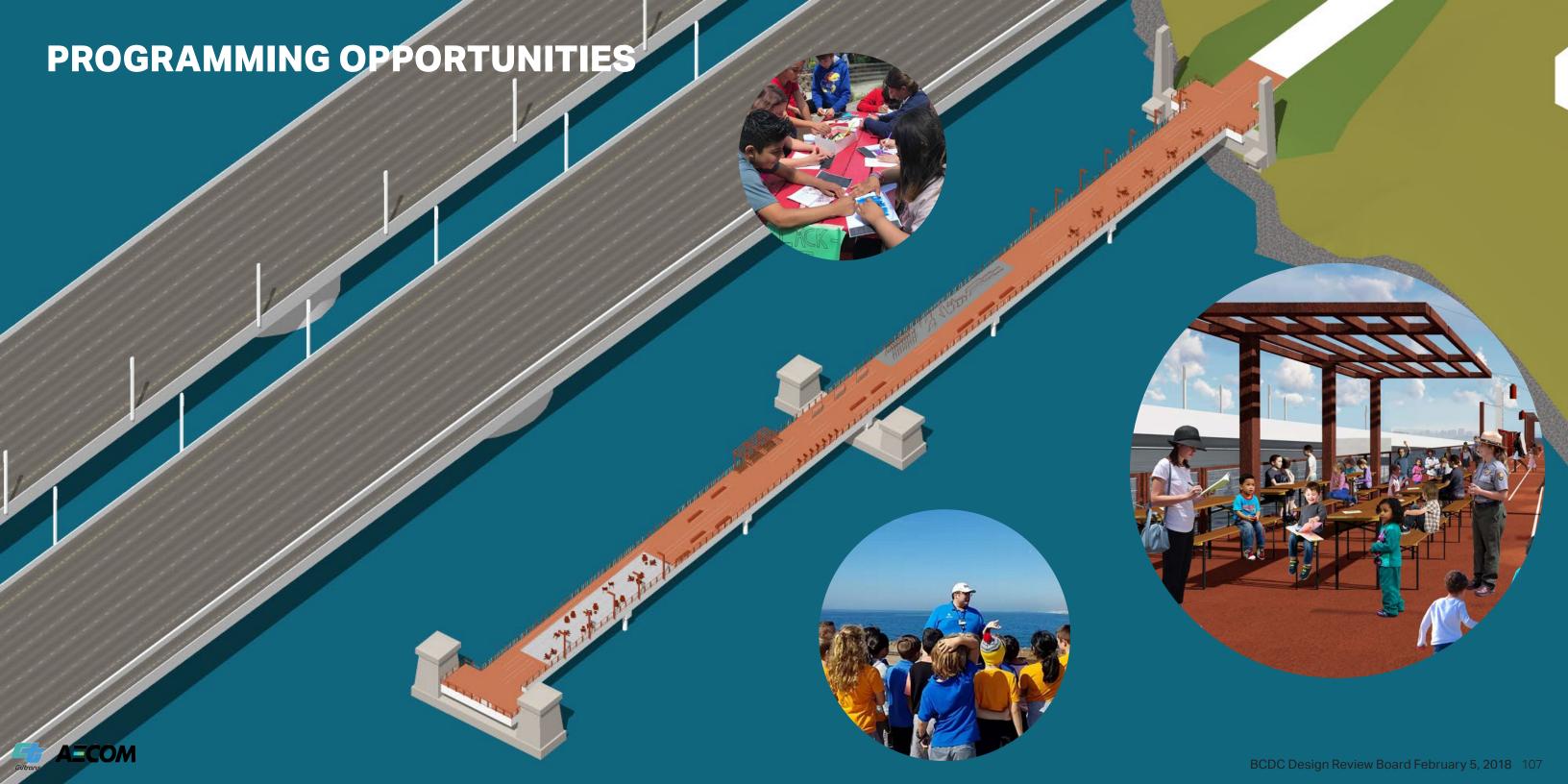
### DESIGN PROPOSAL ORNAMENTAL GATE LIGHTING INTERACTIVE SCULPTURE PEDESTAL LIGHTING SHADE STRUCTURE SEATING FLEX SPACE INTEGRATED RAIL LIGHTING WIDENED OVERLOOK AREA

# PROGRAMMING OPPORTUNITIES **PICNIC AREA**

### PROGRAMMING OPPORTUNITIES **OUTDOOR MARKET + EVENTS**

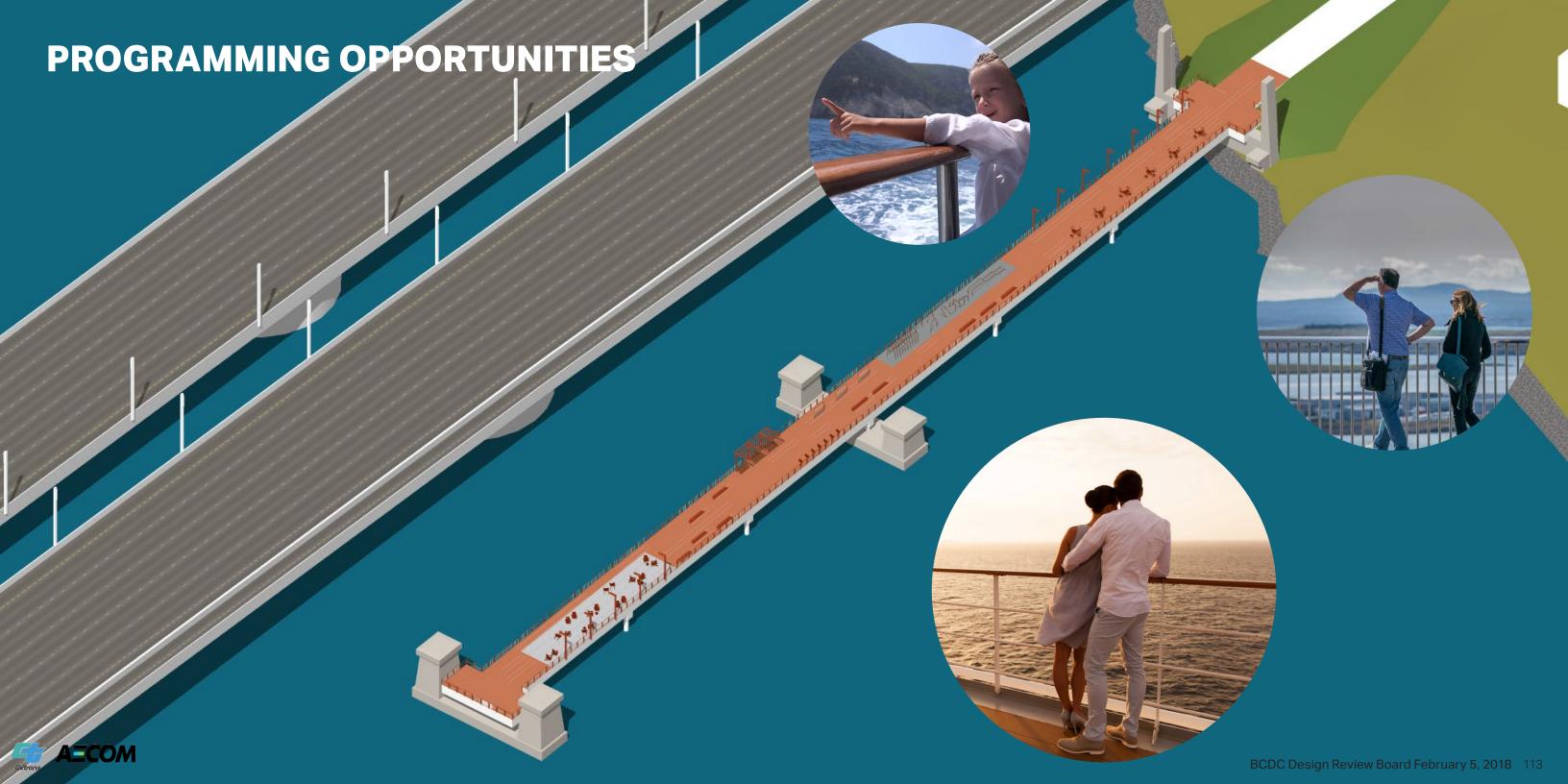
# PROGRAMMING OPPORTUNITIES **INTERACTIVE SCULPTURE**





## PROGRAMMING OPPORTUNITIES **ACTIVITY ZONE**

### PROGRAMMING OPPORTUNITIES TRANSPORTATION **HISTORY SEA LEVEL RISE** MHW MSL MLW **INTERACTIVE INSTALLATIONS**



# PROGRAMMING OPPORTUNITIES

INTERACTIVE **SCULPTURE** 

**PICNIC AREA** 

**OUTDOOR MARKET + EVENTS** 



OUTDOOR CLASSROOM

**GALLERY + EXHIBITS** 



**EDUCATIONAL EXHIBITS** 

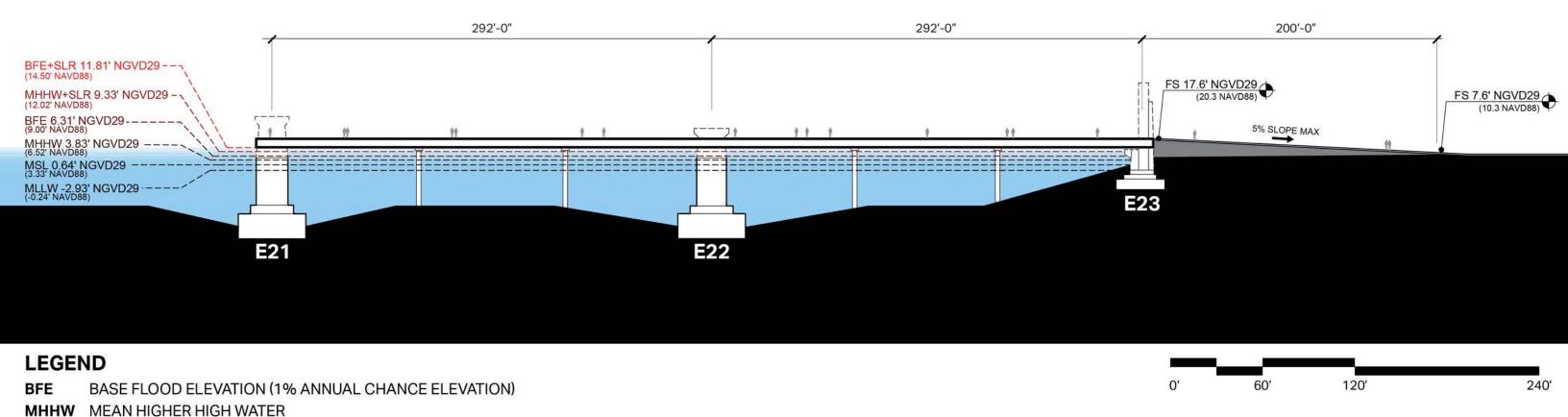
**ACTIVITY ZONE** 





**OBSERVATION DECK** 

#### **DESIGN FOR SEA LEVEL RISE**





SLR

MLLW

**EXISTING PROFILE** NEW FILL

SEA LEVEL RISE

MEAN SEA LEVEL

MEAN LOWER LOW WATER









